

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Phelan et al.

Examiner: TBD

Application No: TBD

Art Unit: TBD

Filed: April 1, 2004

For: Optical Arrangement For Assay  
Reading Device

Attorney Docket No. ISA-008.01

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.97(b)(1)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 C.F.R. §§ 1.56 and 1.97. Copies of the U.S. documents are not submitted, pursuant to 1276 OG 55, *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.*

This Information Disclosure Statement is being submitted with the filing of this application; therefore, no fee is due.

Applicants respectfully request that the Examiner consider the listed documents and indicate that each was considered by making appropriate notations on the attached Form 1449.

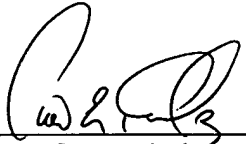
This submission does not represent that a search has been made or that no better art exists. *See* 37 C.F.R. § 1.97(g). Nor does it constitute an admission that the listed documents are material or constitute “prior art.” *See* 37 C.F.R. § 1.97(h). If the Examiner applies the cited documents as prior art against any claim in this application or related application and Applicants determine that the listed documents do not constitute “prior art” under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of said document.

Applicants further reserve the right to take appropriate action to establish the patentability of claims over the listed documents, should the cited documents be applied against the claims of the present application or related applications.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account, **No. 06-1448**.

Respectfully submitted,  
FOLEY HOAG LLP

Date: April 1, 2004

By:   
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Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
*(Use several sheets if necessary)*
Docket Number (Optional)  
ISA-008.01

Application Number

Applicant  
Phelan, AndrewFiling Date  
April 1, 2004

Group Art Unit

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,504,013	4/2/96	Senior, Stephenie J.	436	165	11/9/94
	AB	5,580,794	12/3/96	Allen, Michael P.	436	169	5/31/95
	AC	5,968,839	10/19/99	Blatt et al.	436	513	5/13/96
	AD	6,055,060	4/25/00	Bolduan et al.	356	433	7/16/97
	AE	6,156,271	12/5/00	May, Keith	422	58	2/17/98
	AF	6,399,398	6/4/02	Cunningham et al.	436	534	9/22/95
	AG	6,707,554	3/16/04	Miltner et al.	356	433	9/4/01
	AH	6,194,222	2/27/01	Buechler et al.	436	518	1/5/98

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	AI	WO 00/19185 A1	4/6/00	PCT		X (Abstract)	
	AJ	EP 0291194 B1	2/16/94	Eur. Pat. Office			
	AK	EP 0291194 B2	7/23/03	Eur. Pat. Office			
	AL	EP 0291194 B8	10/22/03	Eur. Pat. Office			
	AM	EP 0653625 B1	9/11/02	Eur. Pat. Office			
	AN	EP 0728309 B1	8/20/97	Eur. Pat. Office			
	AO	EP 0782707 B1	11/25/98	Eur. Pat. Office			
	AP	EP 0833145 B1	4/1/98	Eur. Pat. Office			
	AQ	EP 0819943 A2	1/21/98	Eur. Pat. Office		X (Abstract)	
	AR	DE 19628562	1/22/98	Germany		X (Abstract)	

**OTHER DOCUMENTS***(Including Author, Title, Date, Pertinent Pages Etc.)*

	AS	Search Report for GB 0312802.2, Date of Search 12/1/03
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE